Spill Summary Report for NRC Report #1223316

Report Time: 12:24 PM EDT Report Date: 9/24/2018

Region VIII Hotline Log Entry Information

Data ID: 2418328

NRC #: 1223316 State #: 2018-0469 ERNS#: Date Of Report: 31-AUG-18 16:01

Material Type: Haz Receiver: Myers

Material / Amount: HYDROGEN CHLORIDE (0 UNKNOWN AMOUNT);

City: DENVER Location: County: DENVER

State: CO

Source of Pollution: COLORADO SALT PRODUCTS

Water Body:

State Or EPA Responded: Local Fire/Emergency Services

Initial EPA Action: Follow up with RP Status: 2 - Closed

URL:

Associated Action Reports

DataID: 1190704 Date: 2018/08/31 Time: 17:03 Submitted by: R08 Duty Officer Duty Officer/Responder Name: Myers NRC Report #: 1223316 Hotline Log DataID: 2418328

Action Information

Description: Summary of the incident received through FEMA:

FEMA Region VIII FYSA - CO - All clear given for Hazmat Incident in Denver, CO (Chlorine leak) â€" Final

Denver, CO: At least eight people were injured by a chlorine gas leak and a separate natural gas leak that happened almost simultaneously Friday morning in northeast Denver.

The chlorine leak was reported around 10:38 a.m. Friday at 3910 Joliet St. The leak was eliminated and evacuations were lifted by at 12:15 p.m., according to the Denver Fire Department.

At almost the same time, a natural gas leak was reported at 11200 E. 45th Ave., Denver Fire Capt. Greg Pixley said at a 12:30 p.m. news conference.

Eight people were taken to area hospitals between the two leaks, a Denver Health spokesperson said. Seven were transported to UC Health and one was transported to Children's Colorado. Three children were evaluated on scene and released, said Simon Crittle with Denver Health. One of the people hospitalized from the chlorine leak was originally listed in critical condition.

Pixley said the business in which the chlorine gas leak happened had a system in place the shut down the leak. The Denver Office of Emergency Management was briefly activated for the incident.

Eight Denver Public Schools were keeping students and staff indoors as of 11:30 a.m. because of the incident. All schools are north of E. 45th Avenue and Peoria Street and include Academy 360, Monarch Montessori, Amesse, Howell, McGlone, Northfield High School, High Tech Elementary and High Tech Early College.

High Tech Early College was evacuated because staff thought they smelled gas, said Jessie Smiley with Denver Public Schools. She said she wasn't aware of any students being transported to a hospital.

All schools were released back to normal activities at 12:13 p.m.

The Denver Office of Emergency Management was briefly activated for the incident.

Information Source: https://www.thedenverchannel.com/news/local-news/8-hospitalized-after-possible-chlorine-gas-leak-hazmatresponse-in-northeast-denver

Person Contacted

Name: Organization: Phone #:

HQ Hotline Log Entry Information

Data ID: 2418327

Date Of Report: 31-AUG-18 16:01 NRC#: 1223316 State #: 2018-0469 ERNS#:

Receiver: **Material Type:**

Material / Amount: HYDROGEN CHLORIDE (0 UNKNOWN AMOUNT);

> City: DENVER County: DENVER

> > State: CO

Source of Pollution: COLORADO SALT PRODUCTS

Water Body:

State Or EPA Responded: **Initial EPA Action:**

Status: URL:

Location:

NRC Spill Report

GOVERNMENT USE ONLYGOVERNMENT USE ONLY*** Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1223316

INCIDENT DESCRIPTION

*Report taken by NRC at 16:01 on 31-AUG-18

Incident Type: FIXED Incident Cause: UNKNOWN

Affected Area:

Incident was discovered on 31-AUG-18 at 15:00 local incident time.

Affected Medium: AIR / INTO THE AIR

REPORTING PARTY

Organization:

Address:

Email Address: PRIMARY Phone:

Type of Organization:

Exemption 6

SUSPECTED RESPONSIBLE PARTY

Exemption 6

Organization: COLORADO SALT PRODUCTS

DENVER, CO 80239

PRIMARY Phone: (303)3074258

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

3900 JOLIET ST County: DENVER City: DENVER State: CO Zip: 80239

COLORADO SALT PRODUCTS

RELEASED MATERIAL(S)

CHRIS Code: HDC Official Material Name: HYDROGEN CHLORIDE

Also Known As:

Qty Released: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

CALLER IS REPORTING A RELEASE OF AN UNKNOWN AMOUNT OF HYDROGEN CHLORIDE INTO THE AIR AT THE INCIDENT LOCATION. RELEASE WAS FROM A FLARE STACK THAT HAD A SYSTEM FAILURE, DUE TO UNKNOWN CAUSES. FACILITY WAS EVACUATED AND IT IS BELIEVED THERE MAY

BE 8 INJURIES.

INCIDENT DETAILS

Package: N/A Building ID:

Type of Fixed Object: FLARE STACK Power Generating Facility: NO

Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN

YES 8 Sent to Hospital: 8 INJURIES: Empl/Crew: Passenger: FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: YES Who Evacuated: EVERYONE Radius/Area:

Damages:

Direction of Hours Description of Closure Closure Type Closed Closure

Air:

Road: NO Major Artery: NO

Waterway: NO

NO Track:

Passengers Transferred: NO Environmental Impact: UNKNOWN

Media Interest: LOW Community Impact due to Material:

REMEDIAL ACTIONS

SHUTDOWN SYSTEM
Release Secured: YES

Release Rate:

Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local: CO DEPT OF PUBLIC HEALTH

State/Local On Scene: DENVER HEALTH DEPT, FIRE DEPT

State Agency Number: 2018-0469

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

31-AUG-18 16:17 (770)4887100

CO ATTORNEY GENERAL'S OFFICE (ENVIRONMENTAL CRIMES UNIT)

31-AUG-18 16:17 (720)5086000

CO DEPT OF HEALTH AND ENVIRONMENT (MAIN OFFICE)

31-AUG-18 16:17 (877)5185608

COLORADO INFO ANALYSIS CENTER (FUSION CENTER)

31-AUG-18 16:17 (720)8526705

CHEM SAFETY AND HAZARD INVEST BOARD (MAIN OFFICE)

31-AUG-18 16:26 (202) NON VERBAL

CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

31-AUG-18 16:17 (202)3780334

DENVER DEPT OF PUBLIC HEALTH/ENV (EMERGENCY PREPAREDNESS AND RESPONSE SECTION)

31-AUG-18 16:17 (720)8655419

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)

31-AUG-18 16:17 (703)7673477

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

31-AUG-18 16:17 (202)3661863

EPA HQ EMERGENCY OPERATIONS CENTER (MAIN OFFICE)

31-AUG-18 16:17 (202)5643850

EPA HO EMERGENCY OPERATIONS CENTER (AFTER HOURS SECONDARY)

31-AUG-18 16:28 (202)5643850 GRIER

U.S. EPA VIII (MAIN OFFICE)

31-AUG-18 16:30 (303)2931788 MYERS

U.S. EPA VIII (OIL POLLUTION ACT ENFORCEMENT PRGM)

31-AUG-18 16:17 (303)3126608

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)

31-AUG-18 16:17 (202)2829201

NOAA RPTS FOR CO (MAIN OFFICE)

31-AUG-18 16:17 (206)5264911

NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)

31-AUG-18 16:17

NTSB PIPELINE (MAIN OFFICE)

31-AUG-18 16:17 (202)3146293

OCCUPATIONAL SAFETY & HEALTH ADMIN (MAIN OFFICE)

(801) 9180995

REPORTING PARTY (RP SUBMITTER)

31-AUG-18 16:17

DOI/OEPC DENVER (MAIN OFFICE)

31-AUG-18 16:17 (303)4452500

USCG DISTRICT 8 (MAIN OFFICE)

31-AUG-18 16:17 (504)5896225

U.S. FISH AND WILDLIFE (ECOLOGICAL SERVICES REGION 6)

31-AUG-18 16:17 (303)2367320

ADDITIONAL INFORMATION

*** END INCIDENT REPORT # 1223316 ***
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT http://www.nrc.uscg.mil